

APPENDIX III
THE DENEUMOUSTIER COLLECTION

The Deneumoustier Collection

The Mrs. Albert G. Deneumoustier collection is entirely derived from one site (7K-C-344) located on the family farm on the north side of Fork Branch, southwest of Upper Moores Corner, Delaware (Study Area 6). See Figure 28 for the location of this site. All 592 artifacts from the collection are from Mrs Deneumoustier's garden plot and adjacent dwelling yard, an area measuring approximately 30 x 70 meters. The site has been surface collected solely by her for about 25 years and contains primarily whole bifaces and a few ground stone tools. Very few unifacially worked tools are present in the collection, and utilized and unutilized flakes, ceramics, and fire-cracked rock are absent altogether. It is felt that collector bias is a significant factor in this collection.

All four Delaware prehistoric periods are well represented by bifacial tools, and 443 of the 569 bifaces are diagnostic. Of the diagnostics, 11.7% are from the Paleo-Indian Period (Hardaway, Palmer, and Kirk), 8.8% from the Archaic (Stanly and bifurcates), 73.1% from the Woodland I (many types), and 6.3% from the Woodland II (triangles). It is remarkable that 1 biface in 5 (20.5%) is from the Paleo-Indian or Archaic periods.

The exotic materials argillite (13.3%) and rhyolite (4.1%) are present: the former is used in all four periods, while the latter is used only for Kirk points in the Paleo-Indian Period, and narrow-bladed, narrow-stemmed points, Adena notched points, and broadpoints in the Woodland I Period. Eighteen Adena notched and lobate stemmed points are also present, although none are made of exotic Ohio chalcedony.

The ground stone tools include axes, celts, atlatl weights and pestles.

SITE: 7K-C-344

COLLECTOR: Mrs. Albert G. Deneumoustier

	Q	QZ	C	J	CHAL	I	ARG	RHY	SA	OTHER	TOT
Paleo-Indian Points:											
Dalton/Hardaway				1							1
Palmer cn			2								2
Kirk cn	2		10	5	1		4	1			23
Kirk stemmed	2		8	4	1		9	2			26
Archaic Points:											
Neville/Stanly			1	3			2				6
bifurcates	1		9	21			2				33
Woodland I Points:											
Fox Creek		1						1			2
Lehigh/K-C bs				2			4	3			9

(continued)

	Q	QZ	C	J	CHAL	I	ARG	RHY	SA	OTHER	TOTSI
Jack's Reef				1							1
Brewerton-like	2		1	3			1				7
PoplarIsland-like	15	3	9	13		1	11	1		1	54
Adena stemmed	2	1	1			1					5
Adena notched			1	4		1	2	5			13
basally notched			1	1							2
expanding stem			1				1				2
contracting stem	3		6	11			1				21
square stem	25	5	54	41		1	24	3	3	3	159
other stemmed						3					3
teardrop			4	4							8
corner-notched	1		5	23		2	7				38
cache blades											
Woodland II Points: triangles	2	1	7	15			3				28
Other Chipped Stone Tools:											
non-diagnostic											
bifaces	32	7	22	37	2	6	8	7		5	126
scrapers	1			2							3
drills			3	2				1			6
flake tools			1	1							2
SUBTOTAL:	88	18	46	94	4	15	79	24	3	9	580
Ground Stone Tools:											
pestle											3
celt											2
3/4-grooved ax											1
full-grooved ax											4
atlatl weight											2
TOTAL ARTIFACTS:											592

KEY

Q - quartz	SI - siltstone
QZ - quartzite	OTHER - other
C - chert	Long bs - Long broadspear
J - jasper	Susq bs - Susquehanna broadspear
CHAL - chalcedony	Adena cn - Adena corner notched
I - ironstone	Palmer cn - Palmer corner notched
ARG - argillite	Kirk cn - Kirk corner notched
RHY - rhyolite	Lehigh/K-C bs - Lehigh/Koens-Crispin broadspear
SA - sandstone	